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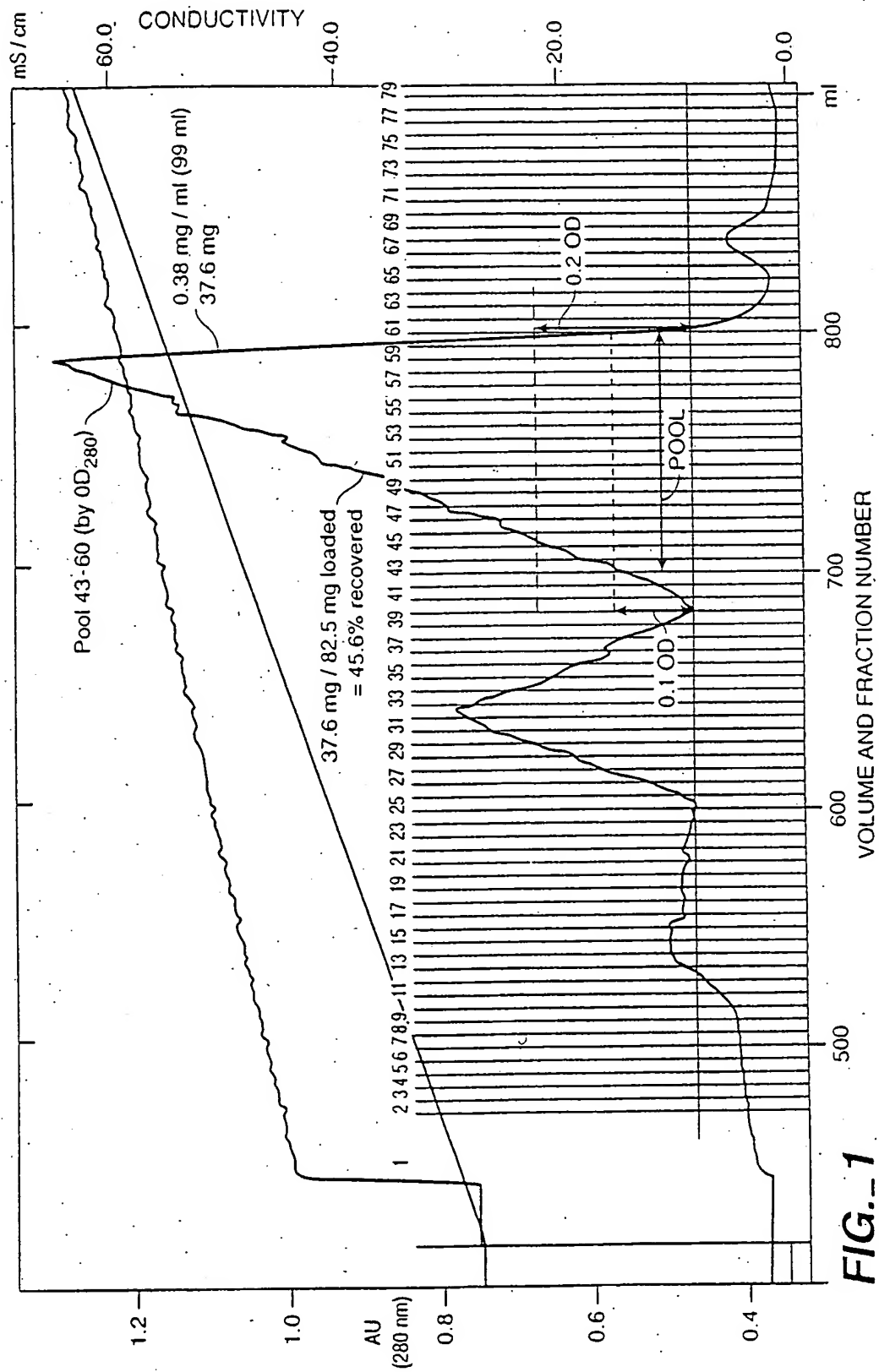
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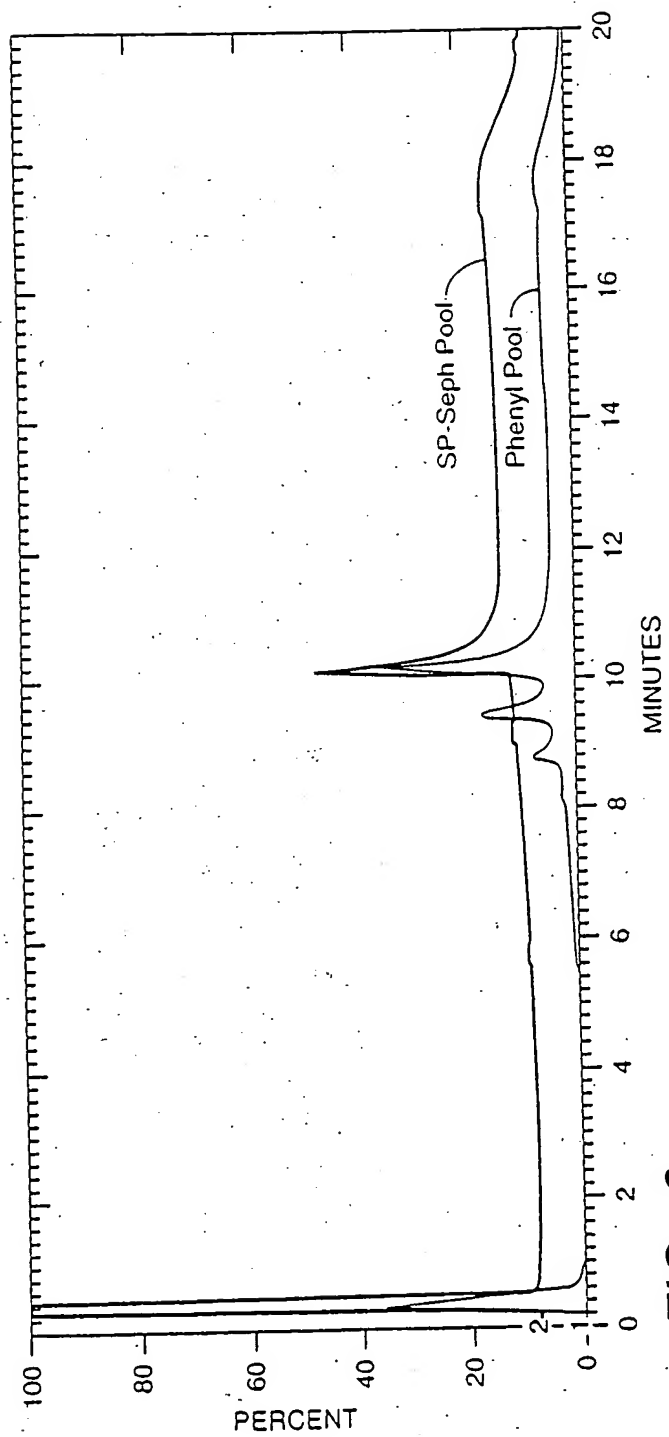


FIG.-2

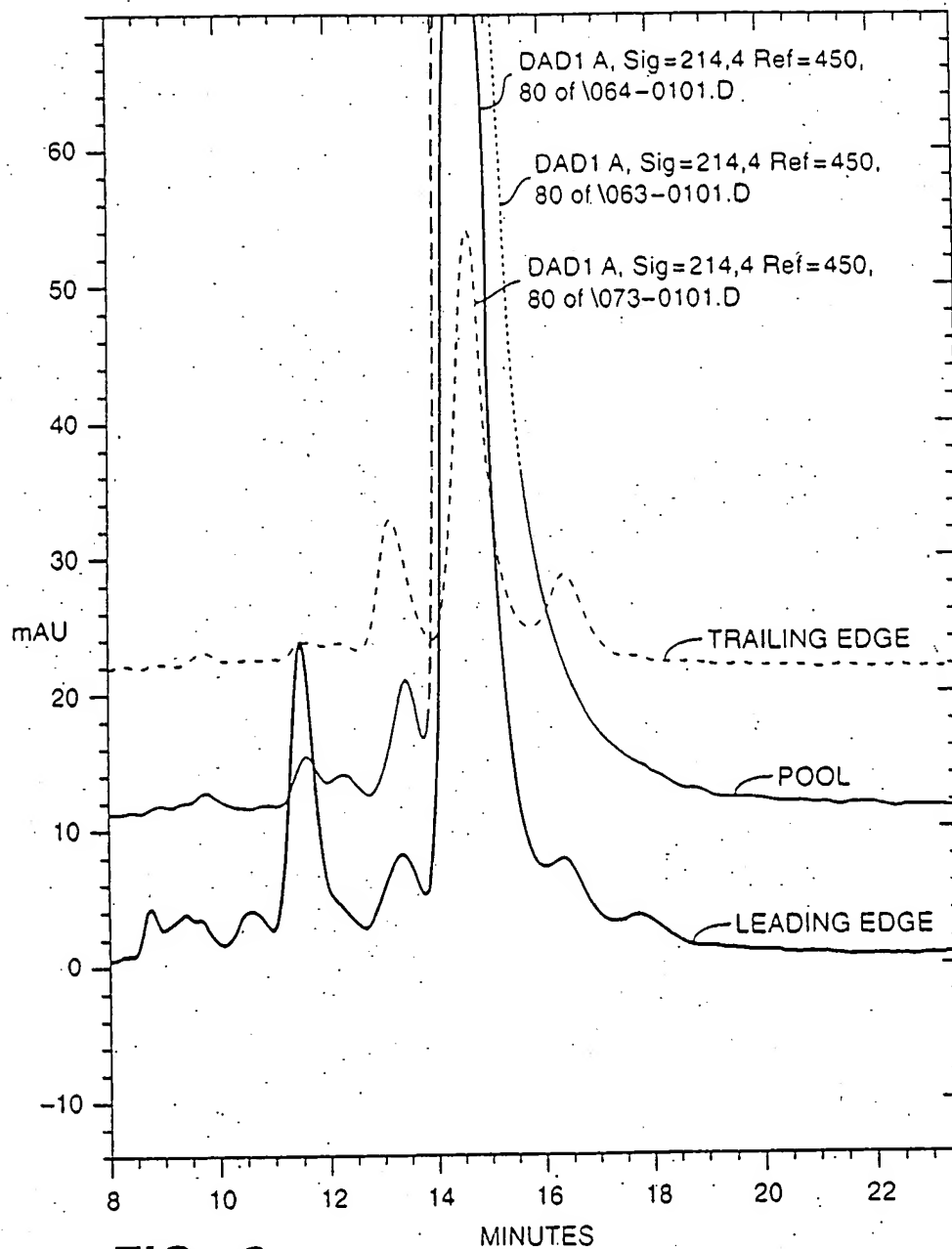


FIG._3

-120

↓
MSMLFYTLITAFLLIGIQAEPHSESNVPAGHTIPQVHWTKLQHS�DTALRRAR

SAPAAAIAARVAGQTRNITVDPRLFKKRRLLRSPRVLFSTQPPREAADTQDLD

1

↓
FEVGGAAPFNRTHRSKRSSHPHFHRGEFSVCDSSVSVWVGDKTTATDIKGKE

VMVLGEVNINNSVFKQYFFETKCRDPNPVDSGCRGIDSKHWNSYCTTTHTFV

120

↓
KALTMĐGKQAAWRFIRIDTACVCVLSRKAVRRA

FIG. 4

rhNGF	1	--SSSHPIFHRGEFSVCDSSVSVWV--GDKTTATDIKGKEVMVLGEVN-IN
muNGF	1	--SSTHPVFHMGEFSVCDSSVSVWV--GDKTTATDIKGKEVTVLAENV-IN
BDNF	1	---HSDPA-RRGELSVCDSSISEWVTAADKKTAVDMSGGTVTVLEKVP-VS
NT-3	1	---YAEHKSHRGEYSVCDSESLWV--TDKSSAIDIRGHQVTVLGEIK-TG
NT-4/5	1	GVSETAPASRRGELAVCDVSGWV--TDRRTAVDLRGREVEVLGEVPAAG

rhNGF	46	NSVFKQYFFETKCRDPNPVD-----SGCRGIDSKHWNSYCTTTHTFVK
muNGF	46	NSVFRQYFFETKCRASNPVE-----SGCRGIDSKHWNSYCTTTHTFVK
BDNF	46	KGQLKQYFYETKCNPMGYTK-----EGCRGIDKRHWNSQCRTTQSYVR
NT-3	45	NSPVKQYFYETRCKEARPVK-----NGCRGIDDKHWNSQCKTSQTYVR
NT-4/5	49	GSPLRQYFFETRCKADNAEEGGPGAGGGGCRGVDRRHVSECKAKQSYVR

rhNGF	89	ALTMD-GKQAAWRFIRIDTACVCVLSRKAVRRA
muNGF	89	ALTTD-EKQAAWRFIRIDTACVCVLSRKATRRG
BDNF	89	ALTMDSKKRIGWRFIRIDTSCVCTLTIKRGR--
NT-3	88	ALTSENNKLVGWRWIRIDTSCVSALSRIKIRT-
NT-4/5	99	ALTAHAQGRVGWRWIRIDTACVCTLLSRTGRA-

FIG. 5

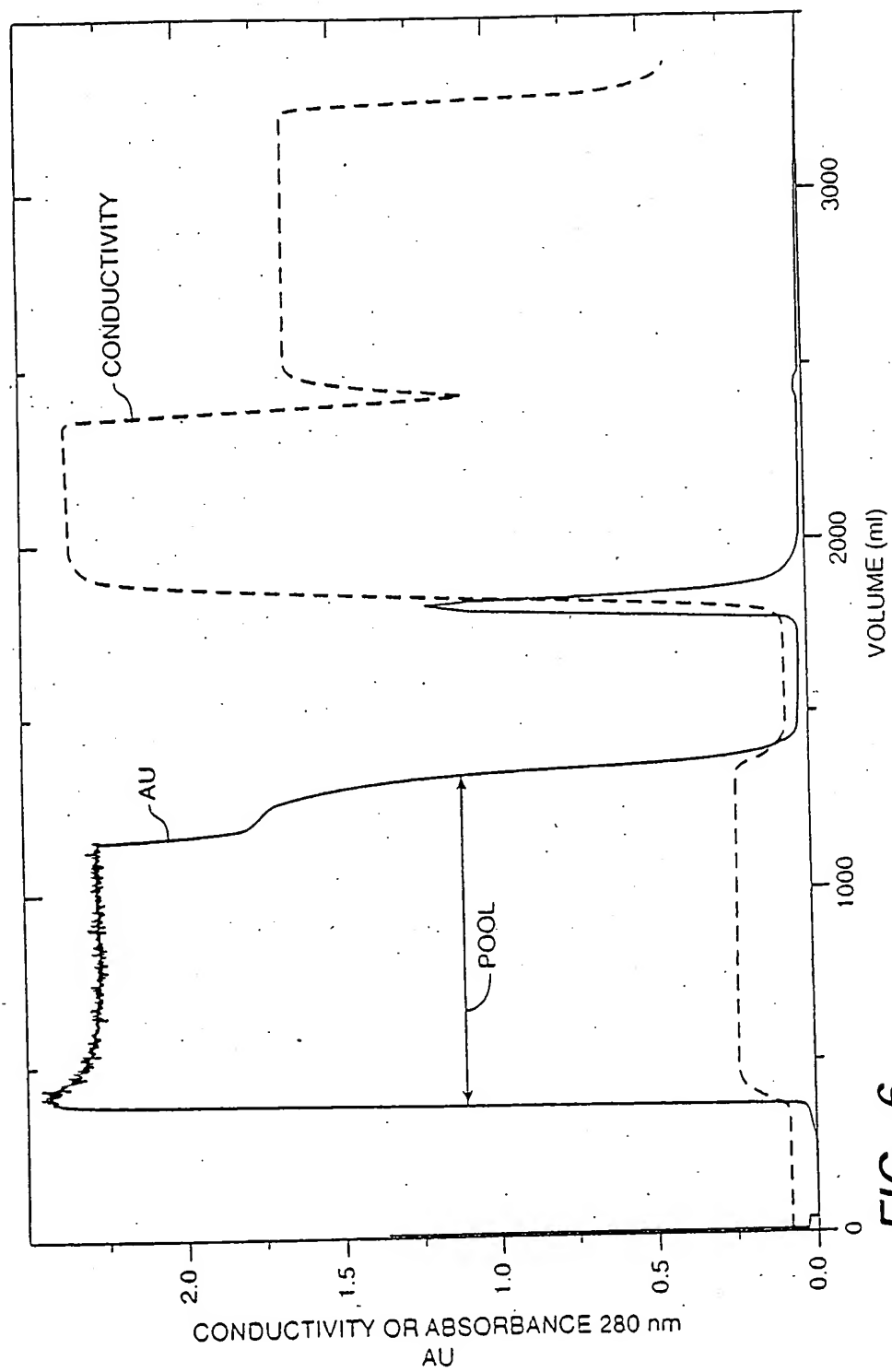


FIG. 6

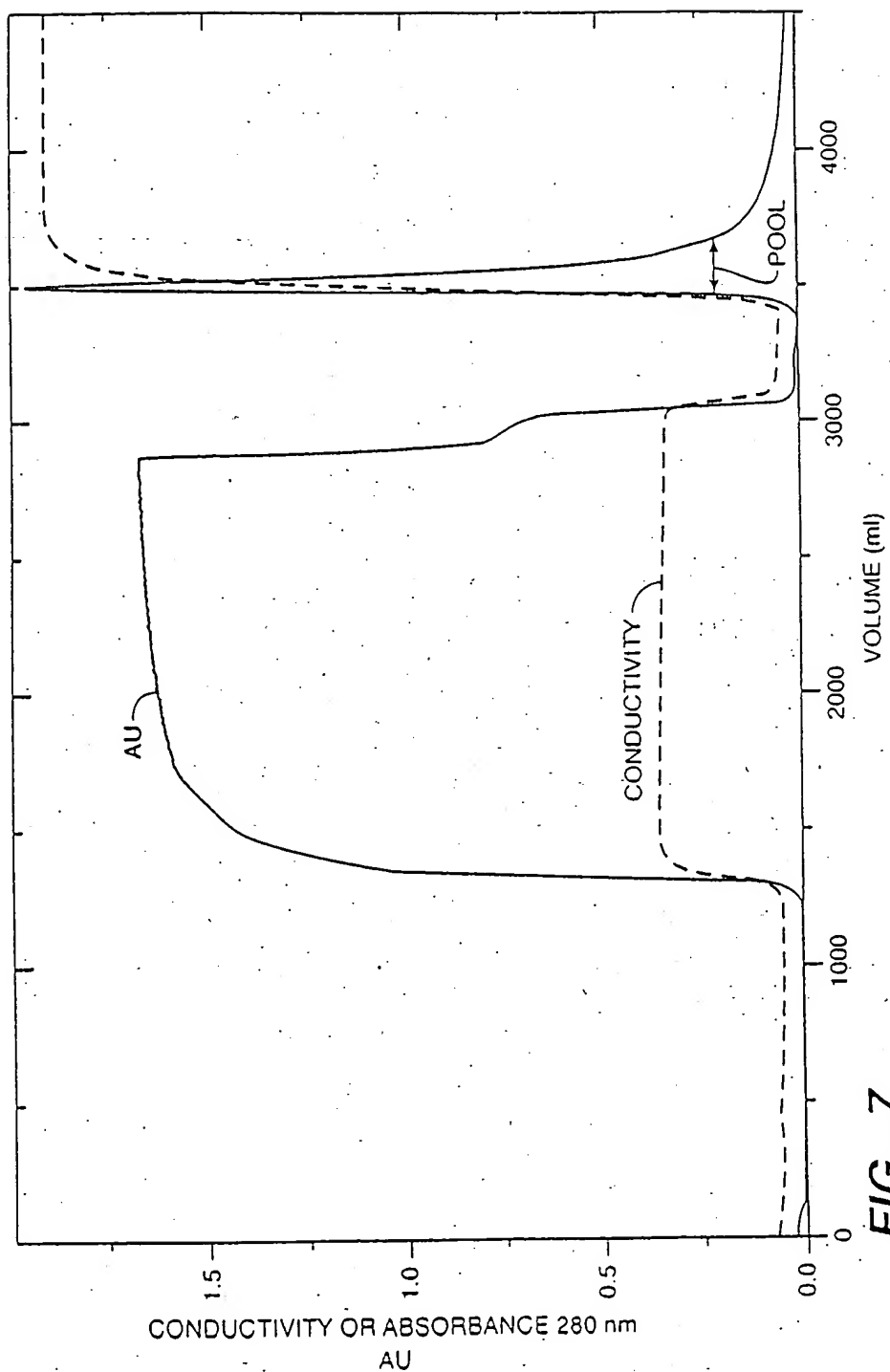


FIG. 7

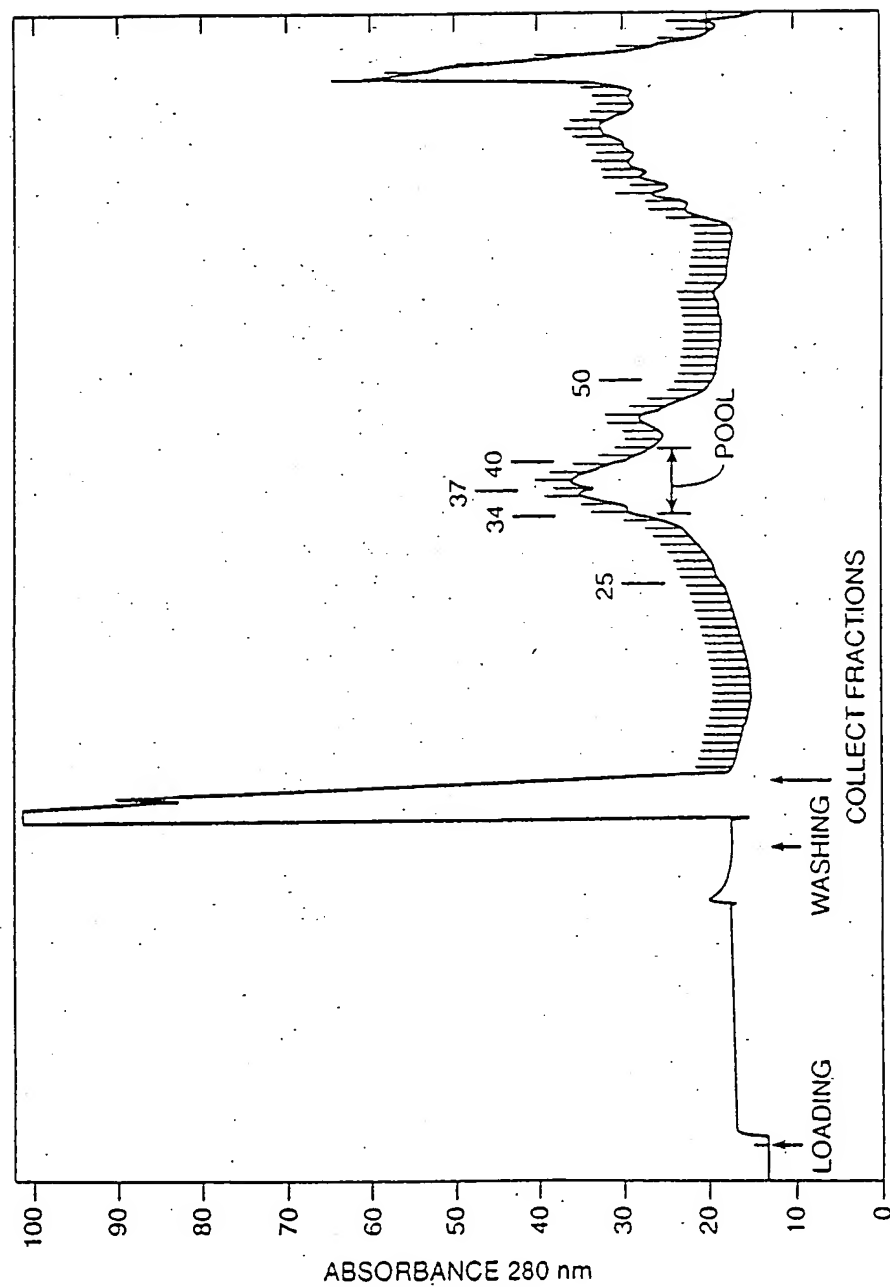


FIG.-8

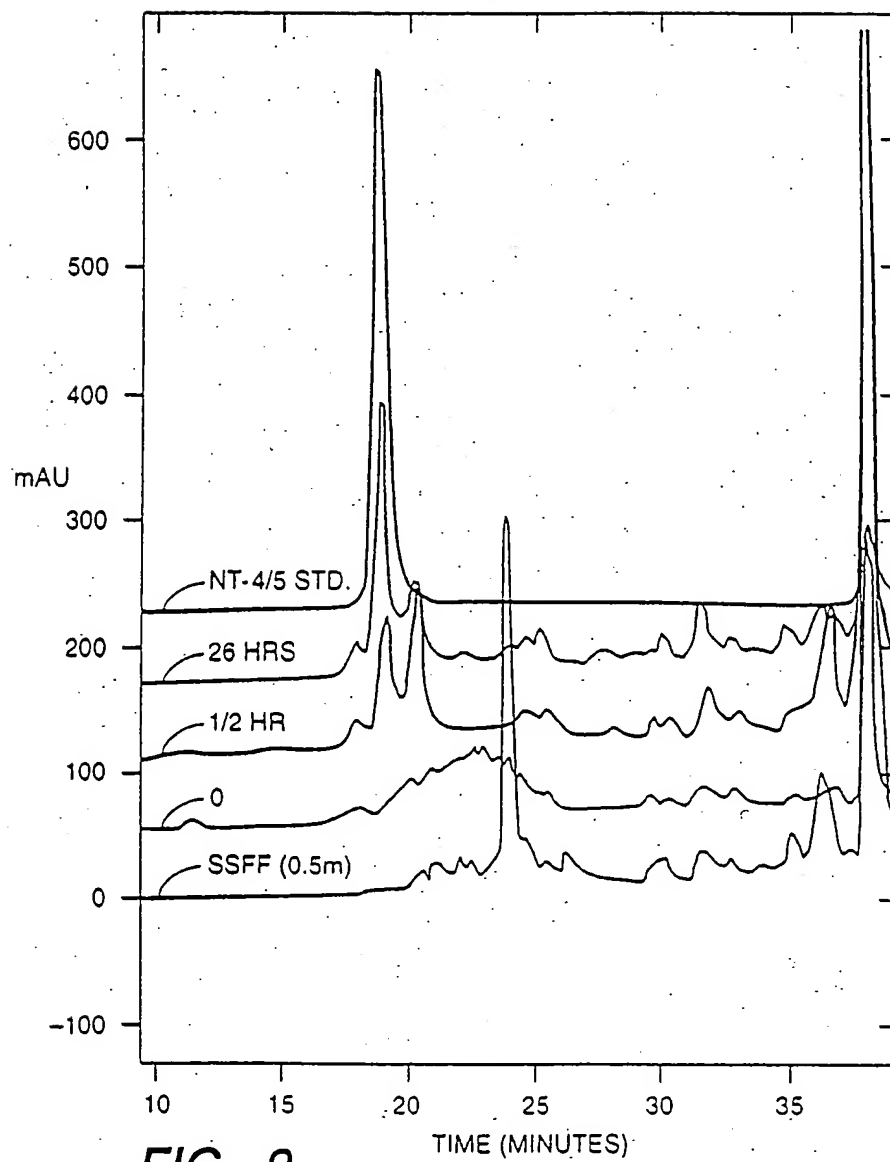


FIG._9

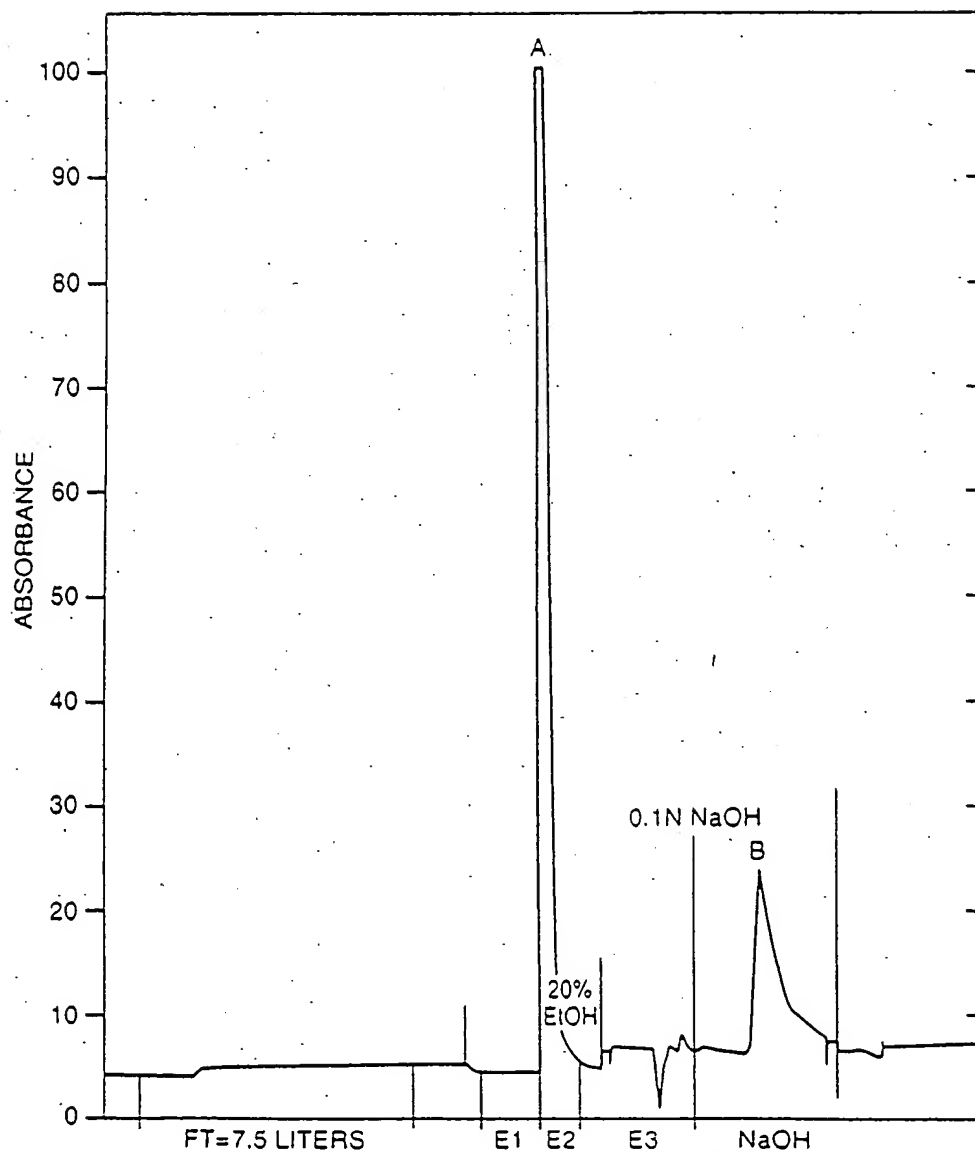
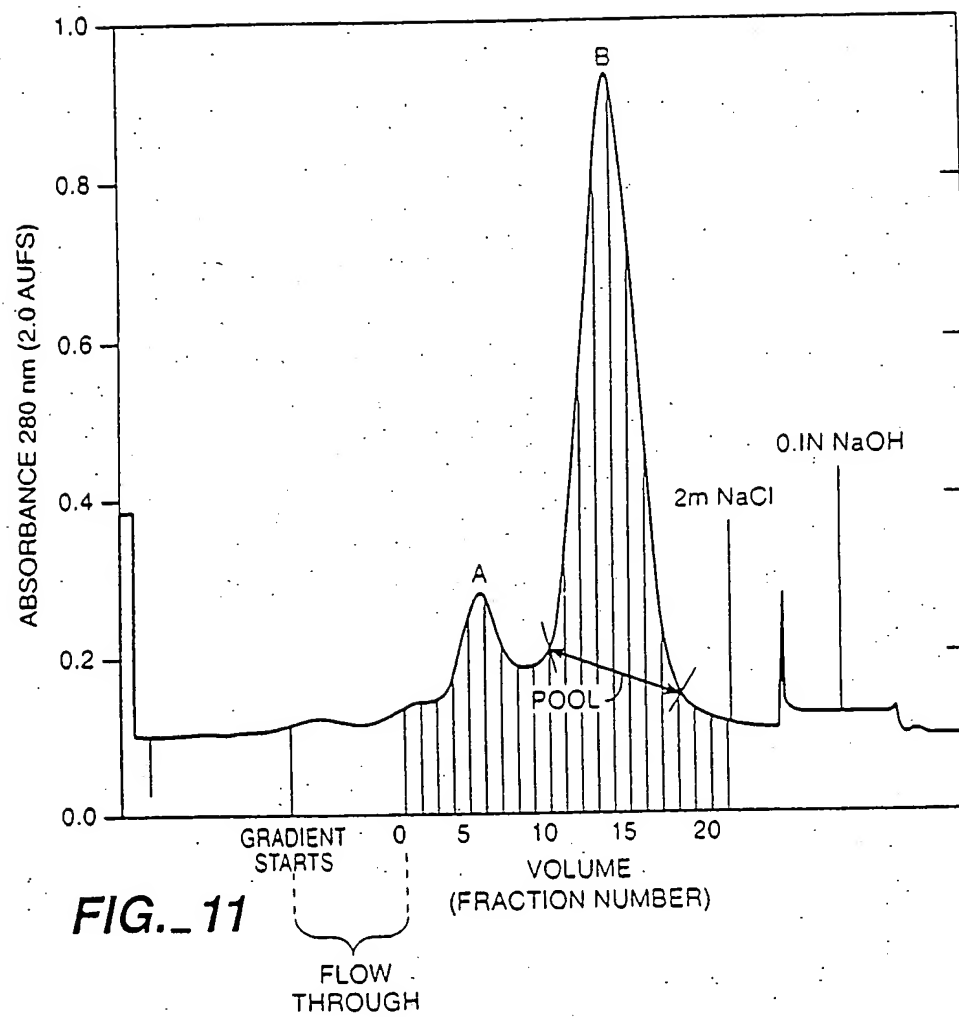


FIG. 10



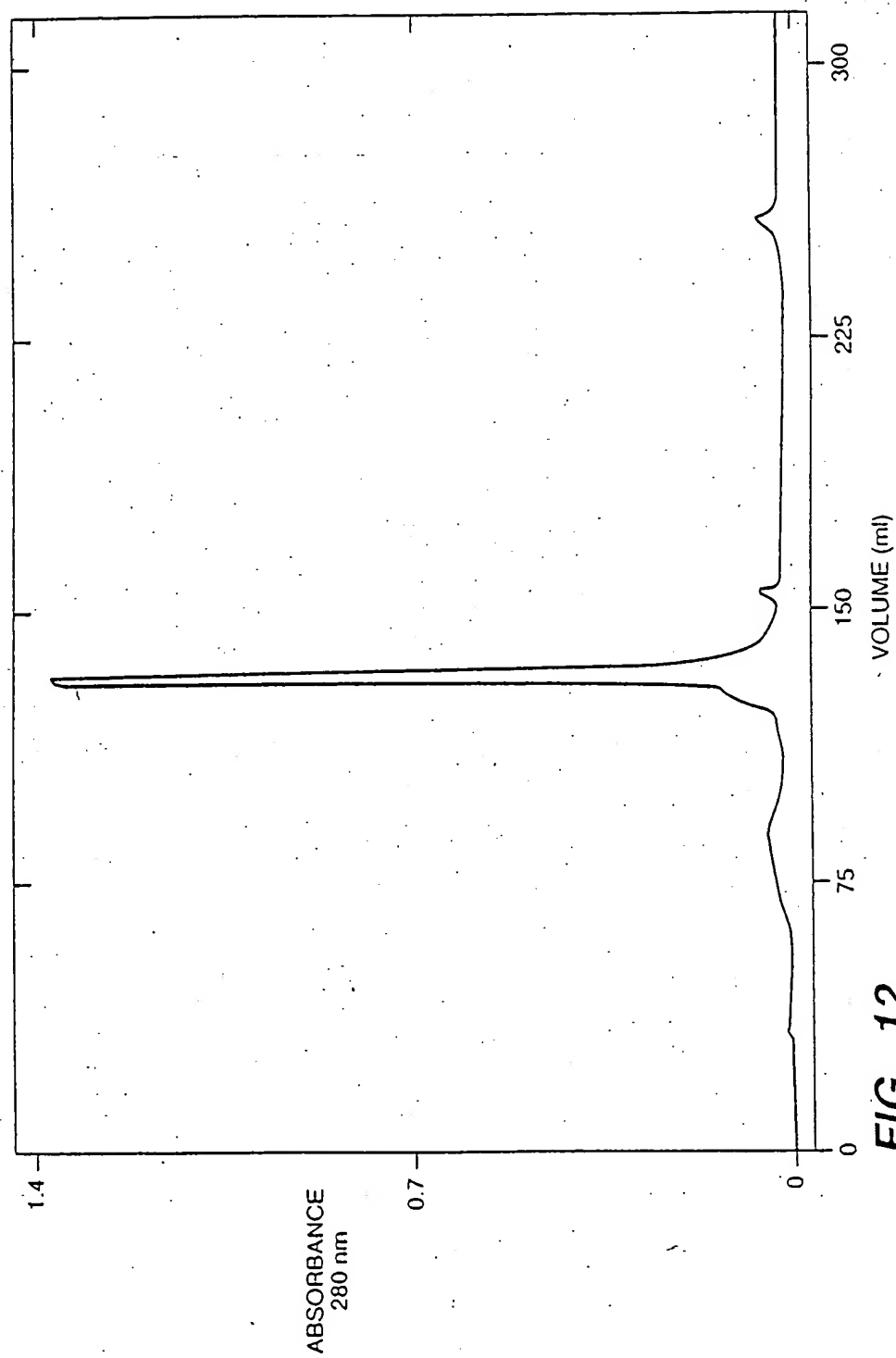


FIG. 12

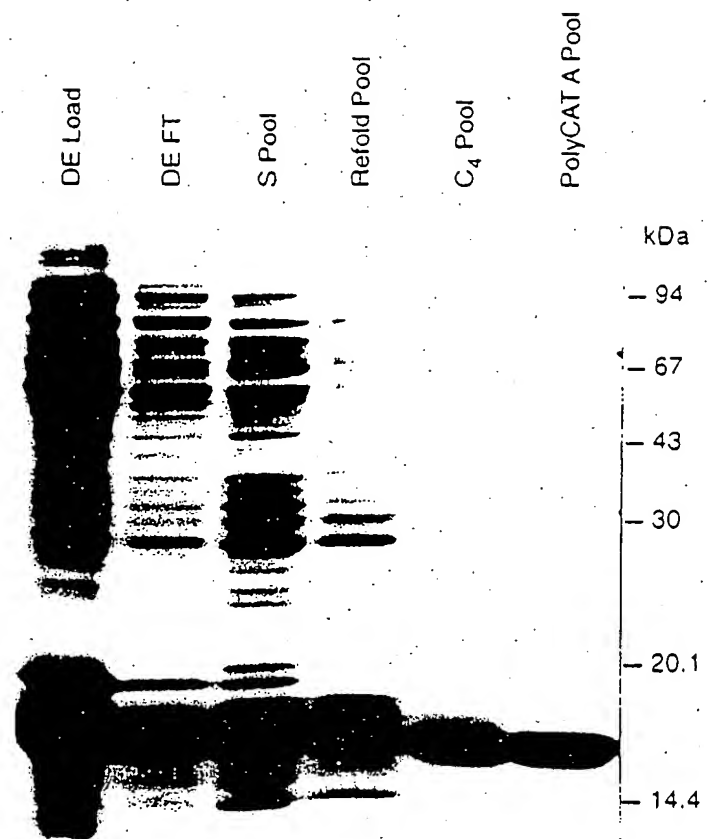
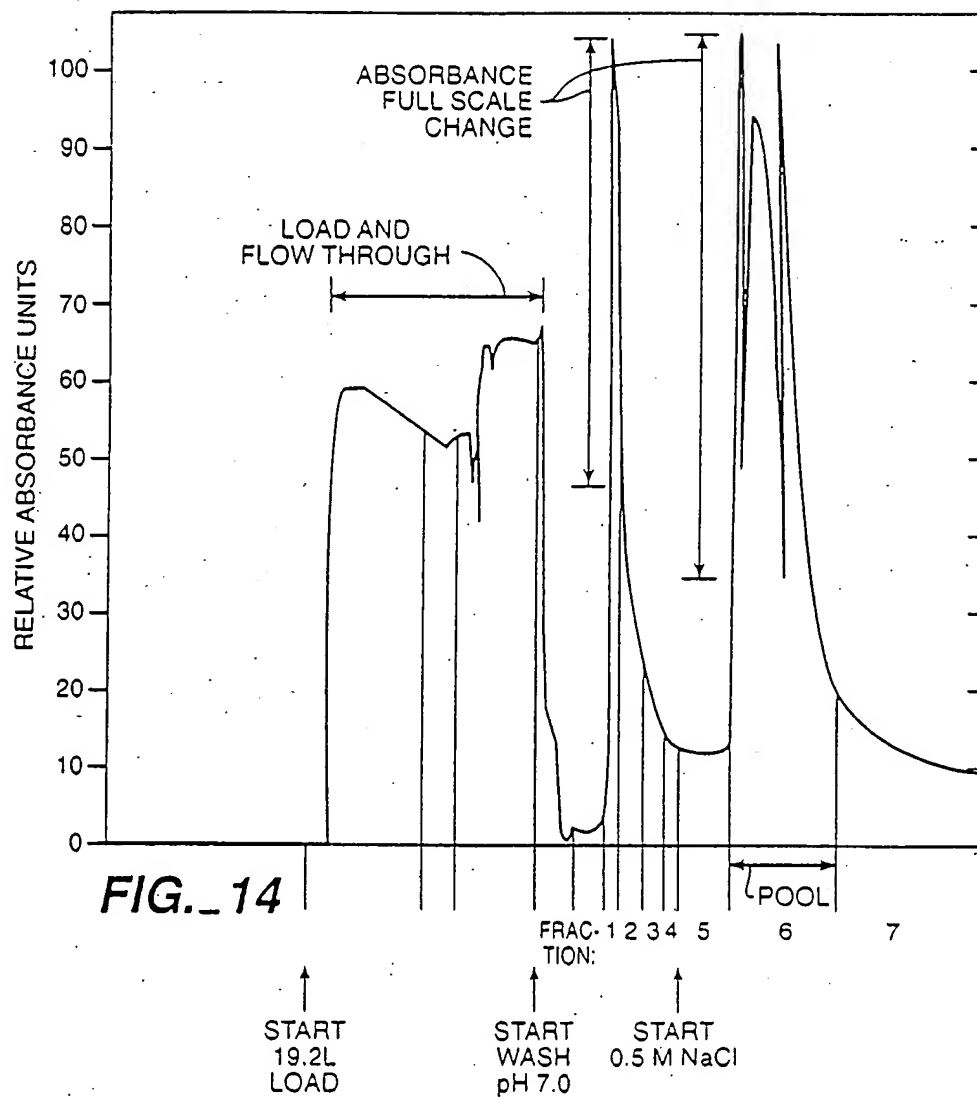


FIG. 13



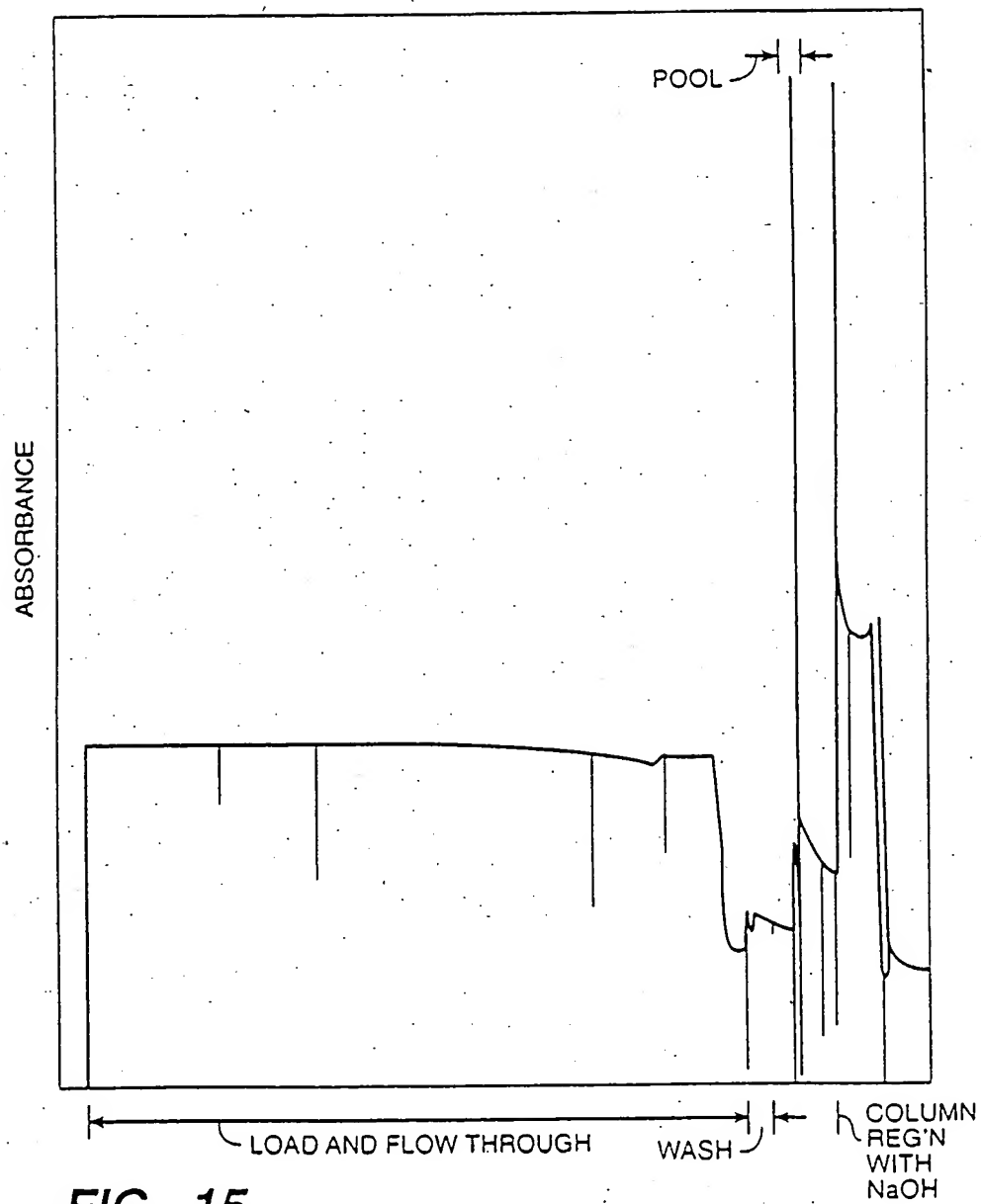


FIG._15

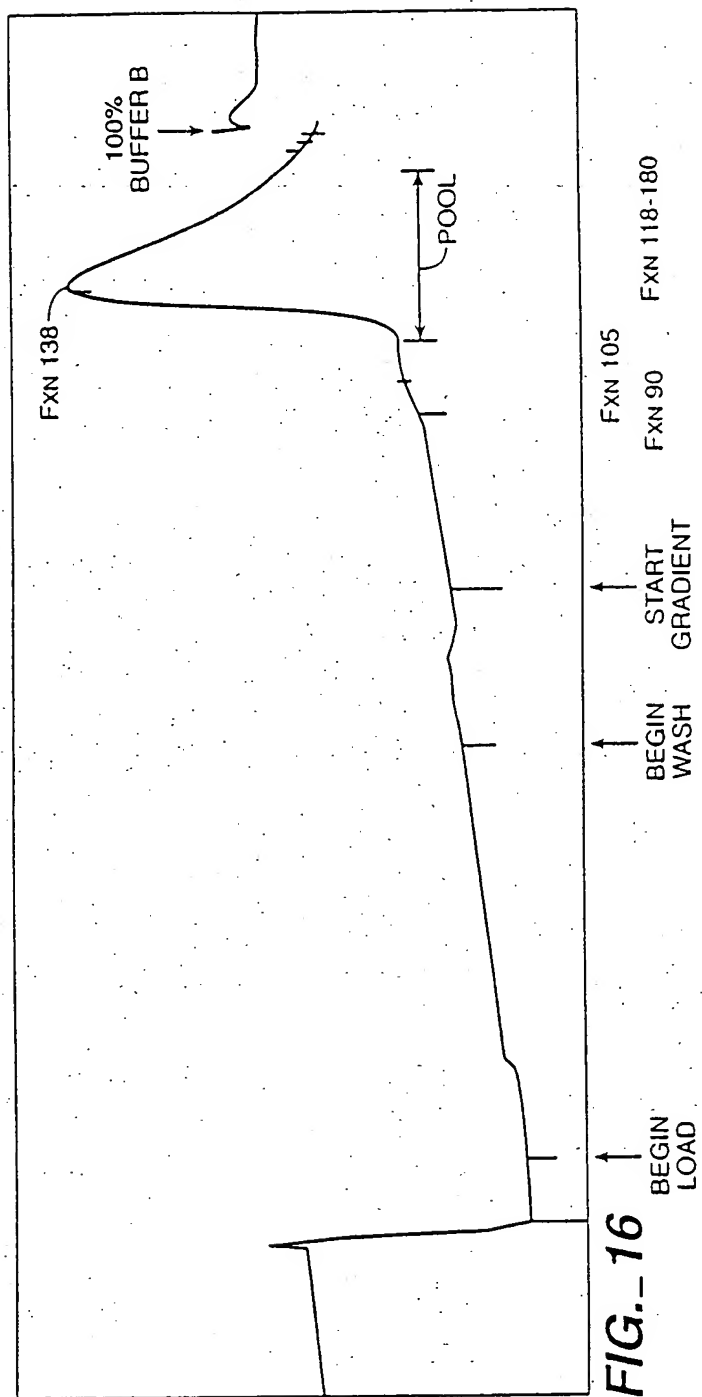


FIG.-16

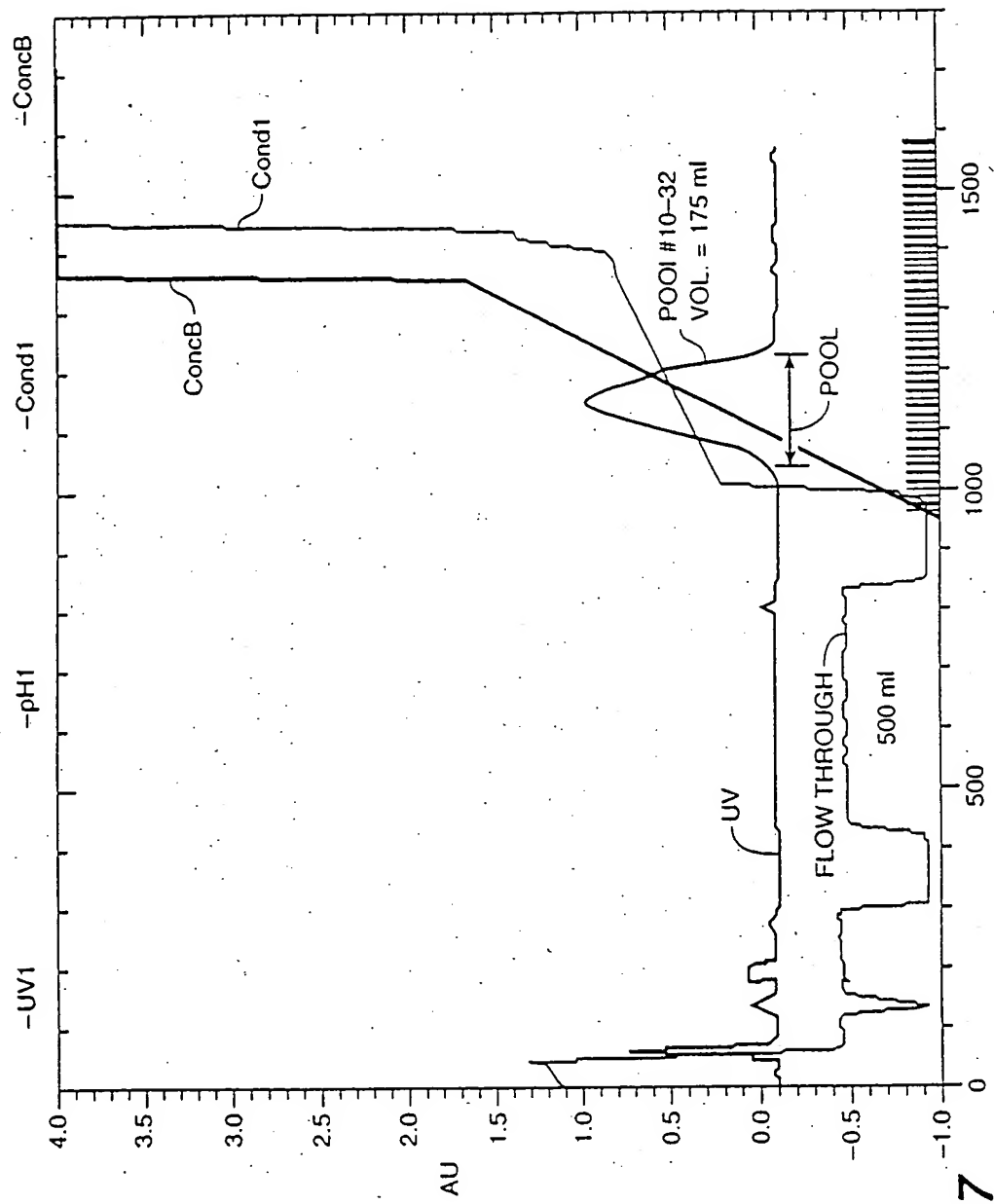


FIG._17